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August 26, 2003

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PATENT AGENTS JAMES N. BAKER DANIEL A. GESELOWITZ, Ph.D.

VIA EXPRESS MAIL EV 315410623 US

To the Honorable Commissioner of Patents and Trademarks P. O. Box 1450 Alexandria, VA 22313-1450

Re: Our Docket No. 03179-PA

Dear Sir:

CERTIFICATE OF TRANSMITTAL
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

Date: August 26, 2003

Express Mail Label No.: EV 315410623 US

By: Judy Robertson

THIS NEW PATENT APPLICATION IS BEING FILED BY EXPRESS MAIL, TODAY, AND IS ENTITLED TO HAVE TODAY'S DATE ON THE OFFICIAL FILING RECEIPT.

Enclosed please find the following:

1. New U.S.A. patent application entitled "METHOD FOR PRODUCING 1,1,1,3-TETRACHLOROPROPANE AND OTHER HALOALKANES WITH IRON CATALYST", including abstract, specification and claims (20 pages) and formal drawings (2 sheets), Wilson, et al, Inventors.

ARMSTRONG, WESTERMAN & HATTORI, LLP

The Honorable Commissioner

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August 26, 2003

- 2. Declaration duly executed.
- 3. Assignment duly executed.
- 4. Form PTO-1595 duly executed.
- 5. Utility Patent Application Transmittal duly executed, in duplicate.
- 6.. Our check No. 01237, in the amount of \$910.00, to cover the application filing fee (\$750.00), additional claims (\$120.00) and the assignment filing fee (\$40.00).
- 7. Our post card. (Please date stamp and return.)

The inventors are:

Mr. Richard L. Wilson 201 Franklin Mulvane, KS 67110

Citizenship: U.S.A.

John L. Dawkins 114 N. Oak Forest Road Derby, Kansas 67037

Citizenship: U.S.A.

Please address all correspondence to:

ARMSTRONG, WESTERMAN & HATTORI, LLP 502 Washington Avenue, Suite 220 Towson, Maryland 21204.

If there are any additional fees required, please charge our Deposit Account No. 02-2839.

ARMSTRONG, WESTERMAN & HATTORI, LLP

The Honorable Commissioner

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August 26, 2003

Thank you for your cooperation and assistance.

Respectfully submitted,

Sam Rosen

Reg. No. 37,991

SR/jjr

Enclosures

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 03179-PA

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first na	amed inventor, Richard L.	Wilson, entitled,
METHOD FOR PRODUCING 1,1,1,3-TETRACH	ILOROPROPANE AND OTHER HA	LOALKANES WITH IRO	ON CATALYST,
for a(n):			

for a(n):							
(X) Original Patent Application.							
() Continuing Application (prior application not abandoned): () Continuation () Divisional () Continuation-in-part (CIP)							
of prior Applic	ation No.	filed on		<u> </u>			
() A statement claiming priority under 35 USC § 120 has been added to the specification.							
Enclosed are:	20 T / LD	an	D . ()	0 m + 1 m +			
(X) Specification;(X) Oath or Declar	ation:		2 Total Sheets.				
(X) A Newly Executed Combined Declaration and Power of Attorney:							
(X) Signed. () Unsigned. () Partially Signed. () A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).							
() A copy from a Frior Application for Continuation/Divisional (37 CFR § 1.03(d)). () Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the							
	or declaration is supplied						
	cation and is hereby incor						
	ed Statement Deleting Inv				FR § 163(d)(2)).		
 () Power of Attorney. () Associate Power of Attorney. () Associate Power of Attorney. () A Check in the amount of \$910.00 for the Filing Fee. 							
() Associate Pow () Preliminary Ar				on Disclosure Statemen			
	py of Priority Documents				t and 1 offil 1 10-14-7.		
	ns small entity status.	(p. p				
(-)-Other:		<u> </u>			· · · · · · · · · · · · · · · · · · ·		
CLAIMS AS FILED							
FOR	NO. FILED		. EXTRA	RATE	FEE		
Total Claims	22		2	\$18.00	\$36.00		
Independent Claims	4	·	1	\$84.00	\$84.00		
Multiple Dependent Claim Fee	\$0.00						
Assignment Recording Fee (if applicable) \$40.00							
Basic Filing Fee					\$750.00		
Total Filing Fee				\$910.00			
Please charge \$ to Deposit Account No. <u>02-2839</u> pursuant to 37 CFR § 1.25. At any time during the pendency of this							
Please charge \$ to Depart application, the Commissioner	is hereby authorized to charge	pursuan e anv fees	required or credi	t any overpayment to this	Deposit Account. A		
application, the Commissioner is hereby authorized to charge any fees required or credit any overpayment to this Deposit Account. A duplicate copy of this sheet is enclosed for fee processing against this Deposit Account.							
Respectfully submitted,			I hereby certify that this is being deposited with the U.S. Postal Service				
			"Express Mail Post Office to Addressee" service under 37 CFR § 1.10				
By: Sam Rosen		on the date indicated below and is addressed to:					
Sam Rosen, Attorney of Record, Reg. No. 37,991		Commissioner for Patents					
		P. O. Box 1450					
Date: August 26, 2003			Alexandria, VA 22313-1450				
Correspondence Address:			By: Judy Hobertson				
ARMSTRONG, WESTERMAN & HATTORI, LLP							
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Suite 220							
Towson, MD 21204 Phone: 410-337-2295		Express Mail Label No.: EV 315410623 US					
Fax: 410-337-2296		Date of Deposit: August 26, 2003					
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